Appl. No. 09/692,709 Arndt. Dated July 14, 2004 Reply to Office action of April 15,2004 Attorney Docket No. P12266/45687-00036 EUS/J/P/04-6160

Amendments to the Specification:

Please replace the abstract with the following rewritten abstract:

-- The present invention relates to the requirement of security in establishing security within an ad hoc network. More particularly it relates to the problem within ad hec networks. Such ad hoc networks do not have not having on-line connections to a particular server for getting desired public keys or certificates, required thereby requiring them to create trust relations among their respective nodes wherein

Within an ad hoe communication network, some of the nodes have a mutual trust relation to each other, thus constituting a trust group. When a particular candidate node desires to join the trust group, An additional node within the network is being a candidate node for joining the trust group. An an X-node is identified, being a member of a trust group and having a trust relation with the candidate node. The X-node then certifies the candidate node and establishes and distributes trust relations between the members of the trust group and the candidate node. --